



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	PATENT NUMBER	GROUP ART UNIT	FILE WRAPPER LOCATION
10/577,174	7480719	2144	9200



**Correspondence Address/Fee Address Change**

The following fields have been set to Customer Number 22032 on 03/17/2010

- Maintenance Fee Address
- Power of Attorney Address

The address of record for Customer Number 22032 is:

22032  
Elaine Venturelli  
IBM Intellectual Property Law Department  
8051 Congress Avenue  
Internal Address 1087  
Boca Raton, FL 33487